

Title (en)
Depilating device.

Title (de)
Enthaarungsvorrichtung.

Title (fr)
Dispositif à épilation.

Publication
EP 0500075 A2 19920826 (EN)

Application
EP 92102760 A 19920219

Priority
• JP 2610491 A 19910220
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• JP 33855991 A 19911220

Abstract (en)
A depilating device removes hairs from the skin of a user and includes a carrier mounting a series of fixed and movable pinching plates arranged along an axial direction of the carrier in an alternating relation and in a closely adjacent relation to form small clearances between the adjacent movable and fixed pinching plates for entrapping hairs therebetween. The fixed pinching plates are kept fixed with respect to the axial direction of the carrier. The movable pinching plates are caused to be displaced in the axial direction relative to the adjacent fixed pinching plates in order to repeat clamping the hairs between the adjacent ones of the fixed and movable pinching plates and releasing the same, thereby plunking the hairs from the skin. The depilating device is characterized in that the fixed and movable pinching plates are arranged and displaced such that the two adjacent ones of the movable pinching plates are caused to shift in the opposite directions along the axis of the carrier against the common fixed pinching plates positioned between these two adjacent movable pinching plates to thereby apply counterbalancing clamping forces to the common one of the fixed pinching plates from the two adjacent movable pinching plates. <IMAGE>

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A45D 26/00

IPC 8 full level
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CPC (source: EP US)
A45D 26/0028 (2013.01 - EP US); **A45D 26/0057** (2013.01 - EP US); **A45D 26/0061** (2013.01 - EP US); **A45D 2026/0085** (2013.01 - EP US)

Cited by
FR2684858A1; EP0807388A1; US5916222A; EP0622033A3; US5507753A; DE4428892A1; US5797925A; FR2802393A1; WO9605751A1

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